

12-10-01

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PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

TI-23358A

First Named Inventor or Application Identifier

Richard A. Carr

Title

Miniaturized Integrated Sensor Platform

Express Mail Label No.

EL645457494US

## APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ \*Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification (preferred arrangement set forth below) [Total Pages **28**]  
- Descriptive title of the Invention  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R&D  
- Reference to Microfiche Appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC d113) [Total Sheets **5**]
4. Oath or Declaration [Total Pages **1**]  
a. ☐ Newly Executed (original or copy)  
b. ☒ Copy from a prior application (37 CFR §1.63(d))  
(for continuation/divisional with Box 17 completed)  
[Note Box 5 below]  
i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
named in the prior application,  
see 37 CFR §1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of  
the oath or declaration is supplied under Box 4b, is considered as  
being part of the disclosure of the accompanying application and is  
hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a. ☐ Computer Readable Copy  
b. ☐ Paper Copy (identical to computer copy)  
c. ☐ Statement verifying identical of above copies

## ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & Documents(s))
9. ☐ 37 CFR §3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
12. ☒ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
14. ☐ \*Small Entity Statement(s) ☐ Statement filed in prior application  
Status still proper and desired  
(PTO/SB/09-12)
15. ☐ Certified Copy of Priority Document(s)  
if foreign priority is claimed
16. ☐ Other:

\*A new statement is required to be entitled to pay small entity fees, except where one has been filed in a prior application and is being relied upon.

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09/429,036.  
Prior application information: Examiner P. Lee Group / Art Unit: 1746

## 18. CORRESPONDENCE ADDRESS

23494



Customer Number or Bar Code Label



Correspondence address below

NAME

ADDRESS

CITY

STATE

ZIP CODE

COUNTRY

TELEPHONE

(972) 917-4388

FAX

(972) 917-4418

Name (Print/Type)

David D nk r

Registration No. (Attorney/Agent)

40,987

Signature

Date

12/04/01

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# FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.  
 These are the fees effective October 1, 1997  
 Small Entity payments must be supported by a small entity statement,  
 otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

Complete If Known

Application Number	Continuation of Serial No. 09/429,036
Filing Date	December 4, 2001
First Named Inventor	Richard A. Carr
Examiner Name	T B Determined
Group / Art Unit	To B Determined
Attorney Docket No.	TI-23358A

TOTAL AMOUNT OF PAYMENT (\$ 740.00

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge to the following Deposit Account,

Deposit Account Number

20-0668

Deposit Account Name

Texas Instruments Incorporated

- ☒ Charge any additional fee required or credit any overpayment ☐ Charge all indicated fees and any additional fee required or credit any overpayment

2. ☐ Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	\$740
106	330	206	165	Design filing fee	\$
107	510	207	255	Plant filing fee	\$
108	740	208	370	Reissue filing fee	\$
114	160	214	80	Provisional filing fee	\$
SUBTOTAL (1)					(\$740.00

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
19	-20**= 0	18	0
Independent Claims	3	-3**= 0	84
Multiple Dependent		280	0

\*\*or number previously paid, if greater; For Reissue, see below

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent Claims in excess of 3
104	270	204	135	Multiple dependent claims in excess of 3
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$0

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension of time within second month	
117	920	217	460	Extension of time within third month	
118	1,440	218	720	Extension of time within fourth month	
128	1,960	228	980	Extension of time within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt.	
581	40	581	40	Recording each patent assignment per property (time number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify)

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

## SUBMITTED BY

Typed or Printed Name

David Denker

Signature

Date

12/04/01

Complete (if applicable)

Reg. Number

40,987

Deposit Account User ID

N/A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of Carr et al.  
Serial No.: Continuation of Serial No. 09/429,036  
Filing Date: Herewith  
For: Miniaturized Integrated Sensor Platform

Docket: TI-23358A  
Art Unit: TBD  
Examiner: TBD

EXPRESS MAIL CERTIFICATE

"Express Mail" label number: EL645457494US  
Date of Deposit: December 4, 2001

I hereby certify that the following attached papers:

Fee Transmittal  
Continuation Application Transmittal – under CFR 1.53(b)  
Utility Patent Application (Specification and Informal Drawings)  
Preliminary Amendment  
Letter to the Official Draftsperson, Formal Drawings  
Copy of Declaration and Power of Attorney  
Information Disclosure Statement, Form 1449, Refs. AA-AE and AS  
Return Receipt Postcard

are being deposited as Express Mail under 37 C.F.R. § 1.10 on this date. The Express Mail is addressed to:

Box Patent Application, U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202.

Respectfully submitted,



David Denker  
Reg. No. 40,987

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P. O. Box 655474, MS 3999  
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(972) 917-4388  
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TELETYPE UNIT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the application of:	Carr <i>et al.</i>	Docket:	TI-23358A
Serial No.:	Continuation of Serial No. 09/429,036	Examiner:	TBD
Filed:	Herewith	Unit:	TBD
For:	Miniaturized Integrated Sensor Platform		

**LETTER TO THE OFFICIAL DRAFTSPERSON**

December 4, 2001

Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

Draftsperson:

Applicants submit 2 sheet(s) of formal drawings for the above-referenced patent application.

Please charge any required fee to the deposit account of Texas Instruments Incorporated, Account No. 20-0668.

Respectfully submitted,



David Denker  
Reg. No. 40,987

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